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Attorney Docket No.: CIS0081US

September 2, 2004

Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Re: Applicant(s): Grant E. Moulton; Jeff P. Hamilton-Gahart  
Assignee: Cisco Technology, Inc.  
Title: LONG REACH UNAMPLIFIED OPTICAL SONET/SDH CARD  
Application No.: 09/628,848  
Examiner: Jean F. Duverne Filed: July 31, 2000  
Docket No.: CIS0081US Group Art Unit: 2839

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard
- (2) This Transmittal Letter (1 page, in duplicate)
- (3) Response to Final Office Action (13 pages)

- ☐ No additional fee is required.  
☒ The fee has been calculated as shown below:

**CLAIMS AS AMENDED**

	<u>Claims Remaining After Amendment</u>		<u>Highest No. Previously Paid For</u>		<u>Present Extra</u>	<u>Rate</u>	<u>Additional Fee</u>
Total Claims	31	Minus	39	=	0	x \$18.00	\$ 0.00
Independent Claims	9	Minus	5	=	4	x \$86.00	\$ 344.00
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application						\$
<input type="checkbox"/>	Fee for Request for Extension of Time						\$
<u><b>Total additional fee for this Amendment:</b></u>							\$ <u>344.00</u>
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.						
<input checked="" type="checkbox"/>	Please charge our Deposit Account No. 502306 in the amount of						\$ <u>344.00</u>
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502306.						
<b>Total:</b>							\$ <u>344.00</u>

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P. O. Box, 1450, Alexandria, Virginia, 22313-1450, on 9-2-04.

\_\_\_\_\_  
Attorney for Applicant(s)

9-2-04  
Date of Signature

Respectfully submitted,

\_\_\_\_\_  
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PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Grant E. Moulton; Jeff P. Hamilton-Gahart  
Assignee: Cisco Technology, Inc.  
Title: Long Reach Unamplified Optical SONET/SDH Card  
Application No.: 09/628,848 Filing Date: July 31, 2000  
Examiner: Jean F. Duverne Group Art Unit: 2839  
Docket No.: CIS0081US Confirmation No.: 5513

Austin, Texas  
September 2, 2004

MAIL STOP AF  
COMMISSIONER FOR PATENTS  
P. O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION**

Dear Sir:

This paper is responsive to the Office Action dated June 3, 2004, having a shortened statutory period expiring on September 3, 2004. Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.